



1 page

2834

## PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q66753

Toshinori TANAKA, *et al.*

Appln. No.: 09/993,686

Group Art Unit: 2834

Confirmation No.: 7302

Examiner: Dang D. LE

Filed: November 27, 2001

For: BRUSH ASSEMBLY

### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore Applicant is filing concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication, and an

INFORMATION DISCLOSURE STATEMENT  
U.S. APPLN. NO.: 09/993,686

ATTORNEY DOCKET NO. Q66753

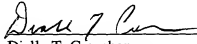
English translation thereof, from a foreign patent office in a counterpart application citing such documents. Applicant also submits the enclosed English language abstracts along with their respective Japanese Patent Application Nos. 2000-004562 A, 06-133500 A, 04-500580 A, 57-146775 U, 2000-048927 A, and 06-303742, and asserts that the English language translation of the foreign communication as well as the English language abstracts constitute a concise statement of relevance of the references.<sup>1</sup>

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE  
**23373**  
CUSTOMER NUMBER

  
Diallo T. Crenshaw  
Registration No. 52,778

Date: August 6, 2003

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<sup>1</sup> Please note that English language abstracts of JP 178682 B, JP 35-015156 B, and 59-069490 U could not be found.

Substitute for Form 1449 A & B/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/993,686
		Confirmation Number	7302
		Filing Date	November 27, 2001
		First Named Inventor	Toshinori TANAKA
		Art Unit	2834
		Examiner Name	Dang D. LE
Sheet	1	of	1
		Attorney Docket Number	Q66753

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>2</sup>	Number <sup>3</sup>	Kind Code <sup>5</sup> (if known)			
		JP	2000-004562	A	01-07-2000	Mitsubishi Electric Corp.	Abstract
		JP	06-133500	A	05-13-1994	Mabuchi Motor Co., Ltd.	Abstract
		JP	04-500580	A	01-30-1992	Hoffmann & Co. Elektrokohle GmbH	Abstract
		JP	178682	B			None
		JP	57-146775	U	09-10-1982	Dainippon Seiyaku KK	Abstract
		JP	2000-048927	A	02-18-2000	Toshiba Ceramics Co., Ltd.	Abstract
		JP	35-015156	B			None
		JP	59-069490	B			None
		JP	07-184356	A	07-21-1995	Asmo Co., Ltd.	Abstract
		JP	06-303742	A	10-28-1994	Nippon Kokuen Kogyo KK	Abstract

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant to indicate here if English language Translation is attached.



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**STATEMENT UNDER 37 C.F.R. § 1.97(e)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

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